

Mathematics

الصف 4 الابتدائي

مراجعات الفصل الدراسى الأول

2022-2021

النموذج رقم 1

30 درجة

1 Complete the following:

a The value of the digit 6 in the number 3,564,215 is ....

b The common factor of all numbers is ....

c 35 hectograms = ... grams.

d If a × 6 = 18, then a = ...

e 321 × 4 = ...

f The prime numbers have only .... factors.

g The number 6,564,735 rounded to the nearest hundred thousand is ....

h The number 402,204 in the expanded form is ....

i 2 hours and 20 minutes = ... minutes.

j (61 + 23) + 24 = ... + (23 + 24)

2 Choose the correct answer:

a The number .... is one of the number 8 factors.

- 4
- 6
- 16
- 7

b Which is the best to include in the explanation of the commutative property of addition?

- 9 + 0 = 9
- 6 + 9 = 9 + 6
- 9 + 11 = 9 + 3 + 8
- 9 + 5 = 10 + 4

c The perimeter of the square whose side length is 6 m is ....

- 8 m
- 12 m
- 36 m
- 24 m

d The estimation of 6,563,235 by using the front-end strategy is ....

- 6,000,000
- 6,500,000
- 6,600,000
- 7,000,000

e If the area of a rectangle is 30 m^2 and its width is 5 m, then its length is ....

- 6 m
- 5 m
- 3 m
- 10 m

f 7 km, 425 m = ... m.

- 700,425
- 7,425
- 7,524
- 5,247

g The correct strategy to find the result of 152 – 69 = ...

(Using the compensation strategy)

- Find the result of 152 – 70, then subtract 1
- Find the result of 152 – 70, then add 1
- Find the result of 152 – 60, then add 9
- Find the result of 150 – 70, then subtract 2

h The common multiples of 2 and 3 together are multiples of the number ....

- 5
- 7
- 8
- 6

i Which expression can be used to check the answer of the opposite division problem?

$$\begin{array}{r|l} & 1\ 7\ 9 \\ 5 & 8\ 9\ 6 \\ - & 5\ 0\ 0 \\ \hline & 3\ 9\ 6 \\ - & 3\ 5\ 0 \\ \hline & 4\ 6 \\ - & 4\ 5 \\ \hline & 1 \end{array}$$

- 179 + 5
- 179 × 5
- 179 + 5 × 1
- 179 × 5 + 1

j The number 5,325 in the decomposed form is ....

- (3 × 1000) + (5 × 100) + (2 × 10) + (5 × 1)
- (5 × 1000) + (3 × 100) + (2 × 10) + (5 × 1)
- (5 × 1000) + (2 × 100) + (3 × 10) + (5 × 1)
- (2 × 1000) + (5 × 100) + (3 × 10) + (5 × 1)

3 Put (✓) or (✗):

a Zero is the common factor of all numbers. (   )

b 3 dm, 9 mm = 309 mm. (   )

c The area model strategy can't be used for dividing. (   )

d (3 tens and 9 ones) = 390 (   )

e Five times greater than 7 is 30 (   )

4 Answer the following questions:

a The number 2 million, 235 thousand, 624 in the expanded form is ....

....

....

b Find the sum of 235 + 142 by using the break up and bridge strategy.

....

....

c Use the area model to find the product of 65 × 32

....

....

d An ant walks about 5,000 meters each day. How many kilometers does this ant walk in 6 days?

....

....

e Fatma's rectangular room is 10 meters long and it has a perimeter of 30 meters. What is the width of the room?

....

....



النموذج رقم 2

30 درجة

1 Complete the following:

a 10 times greater than 32 is ....

b The common multiple of all numbers is ....

c 26 decameters = ... decimeters.

d 324 ÷ 3 = ...

e The product of 5,321 × 4 by using the front-end strategy is ....

f If the length of a rectangle is (L) and its width is (w), then the formula of the perimeter of this rectangle is ....

g The number 7,257,365 rounded to the nearest millions is ....

h

526	
200	M

by using the previous bar model M = ...

i 3:35 + 2:20 = ...

j 65,254 – 23,628 = ...

2 Choose the correct answer:

a 3 million, 6 thousand, 24 in the standard form is ....
- 3,060,024
- 3,600,024
- 3,006,024
- 3,006,240

b 69 + 58 = 58 + 69 represents the .... property of addition.
- commutative
- associative
- additive identity
- additive inverse

c The perimeter of the rectangle whose length is 6 m and its width is 3 m is ....
- 18 m
- 12 m
- 18 cm
- 24 m

d The G.C.F. of 35 and 25 is ....
- 10
- 7
- 5
- 20

e The area of a rectangle is 48 m^2 and the width is 6 m, then the length is ....
- 8 m
- 6 m
- 9 m
- 18 m

f 9 kg, 35 gm = ... gm
- 900,035
- 9,035
- 9,350
- 9,305

g 21 hundred = ...
- 2,100
- 1,200
- 210
- 21,000

h The common factors of 6 and 8 are ....
- 1 and 2
- 1, 2 and 4
- 1, 2 and 3
- 4 and 6

i The related fact of 2,700 ÷ 3 is ....
- 270 ÷ 3 = 9
- 2,700 ÷ 3 = 90
- 27 ÷ 3 = 9
- 2,700 × 3 = 9

j The number 84,215 in the expanded form is ....

- 80,000 + 2,000 + 500 + 10 + 5
- 80,000 + 4,000 + 200 + 10 + 5
- 80,000 + 40,000 + 2,000 + 10 + 5
- 80,000 + 1,000 + 200 + 1 + 50

3 Find the result of the following:

a 235,147 + 235,448 = ...

b 65,254 - 36,142 = ...

c 234 × 3 = ...

d 2,354 ÷ 5 = ... R ....

4 Answer the following questions:

a The number 6,254,835 in the decomposed form is ....

....

....

b Find the sum of 255 + 132 by using the compensation strategy.

....

....

c Use the distributive property to find the product of 2,435 × 3

....

....

d Find the G.C.F. of 36 and 48

....

....

e If the perimeter of a square is 28 cm, find its area.

....

....

النموذج رقم 3

30 درجة

1 Complete the following:

a The divisor of 56 ÷ 7 = 8 is ....

b The place value of the digit 3 in the number 1,365,854 is ....

c 3 L + 2 L + 500 mL = ... mL

d The factors of 23 are .... and ....

e The multiple of 9 lies between 10 and 20 is ....

f The only even prime number is ....

g The number 9,365,841 rounded to the nearest hundred thousand is ....

h Six million, two hundred thirty thousand in the standard form is ....

i 7 weeks and 1 day = ... days.

j The even factors of the number 6 are .... and ....

k Sara eats 2 eggs daily, then she will eat .... eggs in a week.

2 Choose the correct answer:

a 80,000 = ... times as many as eight hundred.

- 10
- 100
- 1,000
- 10,000

b 9 + X = 27, then X = ...

- 927
- 36
- 36
- 18

c The formula of the perimeter of the square whose side length is L is ....

- 2L
- 4L
- L + 4
- L – 4

d The quotient of 245,325 ÷ 5 by using the front-end strategy is ....

- 80,000
- 40,000
- 400,000
- 800,000

e 40 m + 20 cm = ... cm.

- 420
- 42
- 60
- 4,020

f 9 km, 3 m = ... m.

- 93
- 90,003
- 9,003
- 9,300

g The correct strategy to find the result of 154 + 39 = ... (Using the metal computation)

- Find the result of 154 + 40, then subtract 1
- Find the result of 154 + 40, then add 1
- Find the result of 150 + 30, then add 9
- Find the result of 154 + 40, then subtract 2



h If $6 \times 7 = 42$, then 42 is a .... of 6 and 7

- multiple
- factor
- double
- triple

i The quotient of the opposite division problem is ....

- 325, R1
- 326, R1
- 327, R1
- 302, R1

```
  2 | 6 5 5 | 300
  −   6 0 0
        5 5 | 25
  −     5 0
          5 | 2
  −       4
          1
```

j If the length of a rectangle is 4 cm and its width is twice its length, then the area of this rectangle is .... cm^2.

- 36
- 32
- 30
- 24

3 Find the value of X, Y, Z and L in the following equations, then find their sum:

$X + 2 = 12$ then X = ...

$Y - 5 = 7$ then Y = ...

$Z \times 3 = 15$ then Z = ...

$L \div 2 = 3$ then L = ...

Then $X + Y + Z + L =$ ....

4 Answer the following questions:

a Write the number

$(5 \times 1{,}000{,}000) + (6 \times 10{,}000) + (5 \times 1{,}000) + (3 \times 100) + (2 \times 10) + (5 \times 1)$ in the word form.

....

....

b Ahmed left home at 7:15 a.m. going to his work. If he spent one hour and a half in the way, **when would he arrive at his work?**

....

....

c **Find** the quotient of $457 \div 3$ by using the standard division algorithm.

....

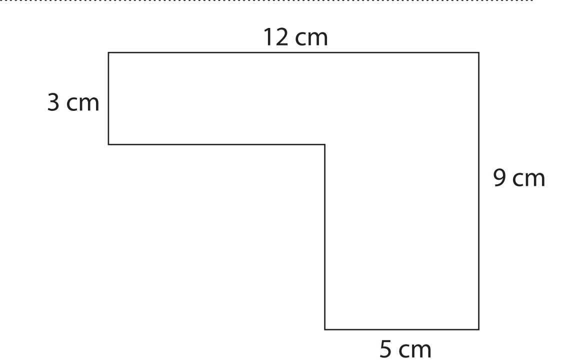
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....

d **Find** the perimeter and the area of the opposite shape

Perimeter = ...

Area = ...





النموذج رقم 4

30 درجة

1 Complete the following:

a 81 hundred thousand × 10 = ...

b 36 + 35 = 35 + 36: The used property is .... property.

c 125 × 32 = ...

d If the time is quarter to eleven, then this time in digits is = ...:.....

e If the perimeter of a square is 48 m, then its side length is = ... m.

f The factors of the number 17 are 1 and ....

g The number 9,825,412 rounded to the nearest million is ....

h The number 604,425 in the decomposed form is ....

i

	40	?
10	400	90
5	200	45

The missing number is ....

j 3 × 7 = ..., then .... is a multiple of 3 and 7

2 Choose the correct answer:

a The number seven million, three hundred twenty six thousand in the standard form is ....

- 7,236,000
- 7,326,000
- 7,000,236
- 7,000,326

b The perimeter of the rectangle whose length is 8 cm and its width is 7 cm is .... cm.

- 15
- 56
- 87
- 30

c A number is three times greater than seven. Then the number is ....

- 10
- 4
- 21
- 11

d The estimation of 8,524,214 by using the front-end strategy is ....

- 8,000,000
- 9,500,000
- 8,500,000
- 7,000,000

e The area of a rectangle is 28 m^2 and the width is 4 m, then its perimeter is ....

- 21 m
- 11 m
- 7 m
- 22 m

f 18 km, 23 m = ... m.

- 180,230
- 18,023
- 1,823
- 23,018



g The sum of 315 + 235 = ... (Using the break up and bridge strategy)

- 315 + (300 + 20 + 5)
- 315 + (50 + 300 + 2)
- 235 + (300 + 10 + 5)
- 235 + (500 + 20 + 3)

h (3 × 50,000) + (3 × 6,000) + (3 × 500) + (3 × 60) +(3 × 7) = ...

- 3 × 56,657
- 3 × 56,567
- 3 × 65,567
- 3 × 56,765

3 Answer the following questions:

a Find the G.C.F. of 24 and 32

....

....

b Sara bought 13 meters of cloth for 1,989 pounds. What is the price of one meter of this cloth?

....

....



النموذج رقم 5

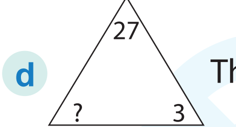
30 درجة

1 Complete the following:

a (2,386), (23,865) and (23,856) .... < .... < ....

b The greatest number can be formed from the digits 3, 6, 5, 4, 8, 2 and 9 is ....

c 23,654 + 13,365 = ...

d 

The missing number is ....

e If the perimeter of a rectangle is 26 m and its length is 5 m, then its width is .... m.

f The ones digit of the common multiples of 2 and 5 is ....

g 5 hours and 30 minutes .... minutes.

h The number which has only two factors is called a/an .... number.

i In the operation 56 + 0 = 56: The used property is ....

j 37 ÷ 6 = ..., R.......

2 Choose the correct answer:

a x + 1,835 = 2,160, then x = ...
- 325
- 523
- 335
- 532

b The related fact of 25,000 ÷ 5 is ....
- 250 ÷ 5 = 5
- 25 ÷ 5 = 5
- 20 ÷ 5 = 4
- 2,500 ÷ 5 = 500

c $5\overline{)365}$ with quotient 73. Which of the following equations is correct? ....
- 365 × 5 = 73
- 365 × 73 = 5
- 365 ÷ 5 = 73
- 73 ÷ 365 = 5

d The estimation of 652,521 by using the front-end strategy is ....
- 600,000
- 650,000
- 700,000
- 652,000

e If the length of a rectangle is 3 m and its width is triple its length, then its perimeter is ....
- 18 m
- 27 m
- 12 m
- 24 m

f 14 L + 5000 mL = ... L.
- 15
- 5,014
- 19
- 1,450

g Fatma started cooking at 6:15 p.m. for 50 minutes, so she finished at ....
- 6:53 p.m.
- 6:55 p.m.
- 7:00 p.m.
- 7:05 p.m.

h 56 is seven times ....
- 8
- 448
- 63
- 756



3 **Answer the following questions:**

a Find the G.C.F. of 40 and 45

....

....

b Find the area and perimeter of the opposite shape:

Perimeter = ...

Area = ...